

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L19   | 6126 | 707/3.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 18:01 |
| L20   | 3549 | 707/102.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 18:01 |
| L21   | 2698 | 709/229.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 18:01 |
| L22   | 13   | L19 and ((service or information) adj2 (provision or retrieving) adj2 system)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 18:02 |
| L23   | 1    | L20 and ((service or information) adj2 (provision or retrieving) adj2 system)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 18:02 |
| L24   | 6    | L21 and ((service or information) adj2 (provision or retrieving) adj2 system)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 18:02 |
| L25   | 211  | L19 and (file or document or record or row or table) near4 (store or storing or contain\$4 or have or having or compris\$4) near4 (access or authentication or validation or connection or connecting) near2 (information or data or method or procedure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 18:02 |

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| L26 | 135  | L20 and (file or document or record or row or table) near4 (store or storing or contain\$4 or have or having or compris\$4) near4 (access or authentication or validation or connection or connecting) near2 (information or data or method or procedure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/20 18:02 |
| L27 | 121  | L21 and (file or document or record or row or table) near4 (store or storing or contain\$4 or have or having or compris\$4) near4 (access or authentication or validation or connection or connecting) near2 (information or data or method or procedure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/20 18:02 |
| S1  | 3194 | (search\$4 or query\$4) near4 (based or according or by or using or use or correspond\$4) near5 (id or identifier)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 17:18 |
| S2  | 557  | S1 and ((procedure or access or connection or connecting or server) near2 (file or document))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 13:37 |
| S3  | 38   | S2 and (service near4 provision\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 13:49 |
| S4  | 203  | (service near4 provision\$4) near5 ((user or client) near2 (request\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 13:56 |
| S5  | 366  | ((service or information) near4 provision\$4) near5 ((user or client) near2 (request\$4))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 13:56 |
| S6  | 7    | S5 and ((access or connection or server or location) adj file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 14:32 |

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S7  | 541   | ((related or recommend\$4) near4 (services or information)) same (query or search) same ((user or client) near4 (request))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/13 14:34 |
| S8  | 173   | S7 and (access adj (file or information))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/13 16:07 |
| S9  | 2     | ("6356905").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/17 10:15 |
| S15 | 97    | ticket same (service near5 (provider or vendor) near5 (address or location))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/17 11:20 |
| S16 | 97    | (id or identifier) same (url or hyperlink or address) same ((protocol or access) near3 (file or document or location)) same ((service or product or goods or item) near3 (information or data))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/17 17:20 |
| S17 | 42    | (id or identifier) same (url or hyperlink or address) same ((protocol or access) near3 (file or document or location)) same ((service or product or goods or item) near3 (information or data)) same (database or table or row or record) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/17 17:33 |
| S18 | 7401  | (service near4 provision\$4).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/17 17:35 |
| S19 | 15568 | ((related or associated) near4 (service)) same (provision or provid\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/17 17:39 |

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S20 | 3295 | S19 and (URL or hyperlink)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 17:39 |
| S21 | 926  | S20 and ((store or storing) with<br>((ticket or (service or goods)) near4<br>(information or data)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 17:40 |
| S22 | 489  | S21 and ((user or client) near4<br>(request\$4) near4 (service or good<br>or product or item or commodity))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 17:41 |
| S23 | 130  | S22 and ((provider or vendor)<br>near4 (registration or register\$4))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 17:42 |
| S24 | 17   | (US-20010016915-\$ or<br>US-20030065807-\$ or<br>US-20030074398-\$ or<br>US-20050021766-\$ or<br>US-20010027481-\$ or<br>US-20020032597-\$ or<br>US-20020087706-\$ or<br>US-20020120680-\$).did. or<br>(US-5987446-\$ or US-6098065-\$ or<br>US-6356905-\$ or US-6625581-\$ or<br>US-6691914-\$ or US-5815665-\$ or<br>US-6529899-\$ or US-6609106-\$).<br>did. or (WO-200025241-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | ON | 2006/01/18 17:57 |
| S25 | 7    | S24 and (access\$4 near4 (method<br>or procedure))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:02 |
| S26 | 4    | S24 and ((store or storing or<br>contain\$4 or have or having) near4<br>((access\$4 or connection or<br>connecting) near3 (method or<br>information)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:04 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S27 | 21502 | ((store or storing or contain\$4 or have or having) adj4 ((access\$4 or connection or connecting) near3 (method or information))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:04 |
| S28 | 266   | S27 and 709/229.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:06 |
| S29 | 69    | S28 and ((locat\$4 or find\$4) with ((access\$4 or connection or connecting) near4 (information or method)))                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:07 |
| S30 | 1     | "service entity" near4 "access protocol"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:42 |
| S31 | 245   | "access protocol" with location   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:42 |
| S32 | 9     | "access protocol" with (storage adj2 location)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:46 |
| S33 | 1062  | public near5 (encryption or security or access) near5 (protocol or file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:47 |
| S34 | 220   | public near2 (encryption or security or access) near2 (protocol or file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 18:47 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S35 | 36    | (public near2 (encryption or security or access) near2 (protocol or file)) with (referenc\$4 or using or location)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 19:02 |
| S36 | 111   | (third adj party) near4 (authentication or encryption) near5 (file or document or link or address or location)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 19:05 |
| S37 | 24960 | ((authentication or encryption or access) near5 (file or document or link or address or location)) with (method or procedure)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 19:06 |
| S38 | 405   | ((authentication or encryption or access) near5 (file or document or link or address or location)) near5 (method or procedure)) with (referenc\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 19:07 |
| S39 | 100   | S38 and ((service or information) near5 (provision or providing))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 19:14 |
| S40 | 7734  | (file or document or record or row or table) near4 (store or storing or contain\$4 or have or having or compris\$4) near4 (access or authentication or validation or connection or connecting) near5 (information or data or method or procedure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 19:16 |
| S41 | 6442  | (file or document or record or row or table) near4 (store or storing or contain\$4 or have or having or compris\$4) near4 (access or authentication or validation or connection or connecting) near2 (information or data or method or procedure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/20 18:02 |
| S42 | 9     | S41 and ((service or information) adj2 (provision or retrieving) adj2 system)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/20 18:02 |

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S43 | 187 | S41 and ((service or information)<br>adj2 (provision or retrieving)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/19 11:44 |
| S44 | 2   | ("5675738").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/19 17:21 |